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METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 9 A.M. METEOROLOGICAL OBSERVATIONS FOR APRIL 1945.

	Bangalore	Mysore	Hassan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure (red. to 32°F.) and Standard gravity, in millibars.	910.0	926.4	906.3
Departure from normal	+0·1	+0.1	+0.2
Temperature in shade :—			
Dry Bulb	73·2	72.6	71.6
Departure from normal	—1.9	—3.0	—2·3
Max.	91.6	91.7	91·2
Departure from normal	—1.1	—1.6	—0.3
Min.	69.7	69.3	67.4
Departure from normal	+0.6	—0.4	+0.8
Wet Bulb	68.4	69.1	67.8
Departure from normal	—0.9	—1.2	—0.6
Temperature in open space :—			
Max. in the Sun	142.0	..	..
Min. on Grass	68.1	..	..
Relative Humidity	78	84	82
Departure from normal	+5	+9	+9
Rainfall (total)	1.02	4.27	0·85
Departure from normal	—0·69	+1.79	—1·42
Wind Direction	S 72· W	S 68·W	S 73·W
Velocity (miles per hour)	6	6	7
Departure from normal	—1	—1	0
Cloud in cents	44	43	30
Departure from normal	+12	+2	—5
Daily Hours of Bright Sunshine	8·8	..	..
Departure from normal	+0.2	..	..

	Chitaldrug	Balehonnur	Nandi Hill
Height of Observatory above mean sea level	2,405 ft.	2,917 ft.	4,851 ft.
Pressure (red. to 32° F and to standard gravity in millibars.)	929.6	..	..
Departure from normal	+0·3	..	
Temperature in shade :—			
Dry Bulb	74.3	70.6	68·6
Departure from normal	—4.6	+0.1	
Max.	94.6	86.9	82·1
Departure from normal	—1.6	—0·5	..
Min.	71.5	65.7	63·2
Departure from normal	—0.7	—0.7	..
Wet Bulb	69·5	68.4	64·2
Departure from normal	—0.1	+0.2	
Temperature in open space :—			
Max. in the Sun	..	..	..
Min. on Grass	..	..	..
Relative Humidity	78	89	80
Departure from normal	+13	+2	
Rainfall (total)	1.34	3.92	2·65
Departure from normal	+0.43	+0.61	+1·34
Wind Direction	S 63· W	..	N 79°W
Velocity (miles per hour)	5	..	..
Departure from normal	—1	..	..
Cloud in cents	30	..	13
Departure from normal	+1	..	..
Daily Hours of Bright Sunshine	..	..	..
Departure from normal	..	..	..

BANGALORE,
Dated 7th June 1945.

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